Naval Logistics

Brief prepared for

NDIA Symposium

Presented by

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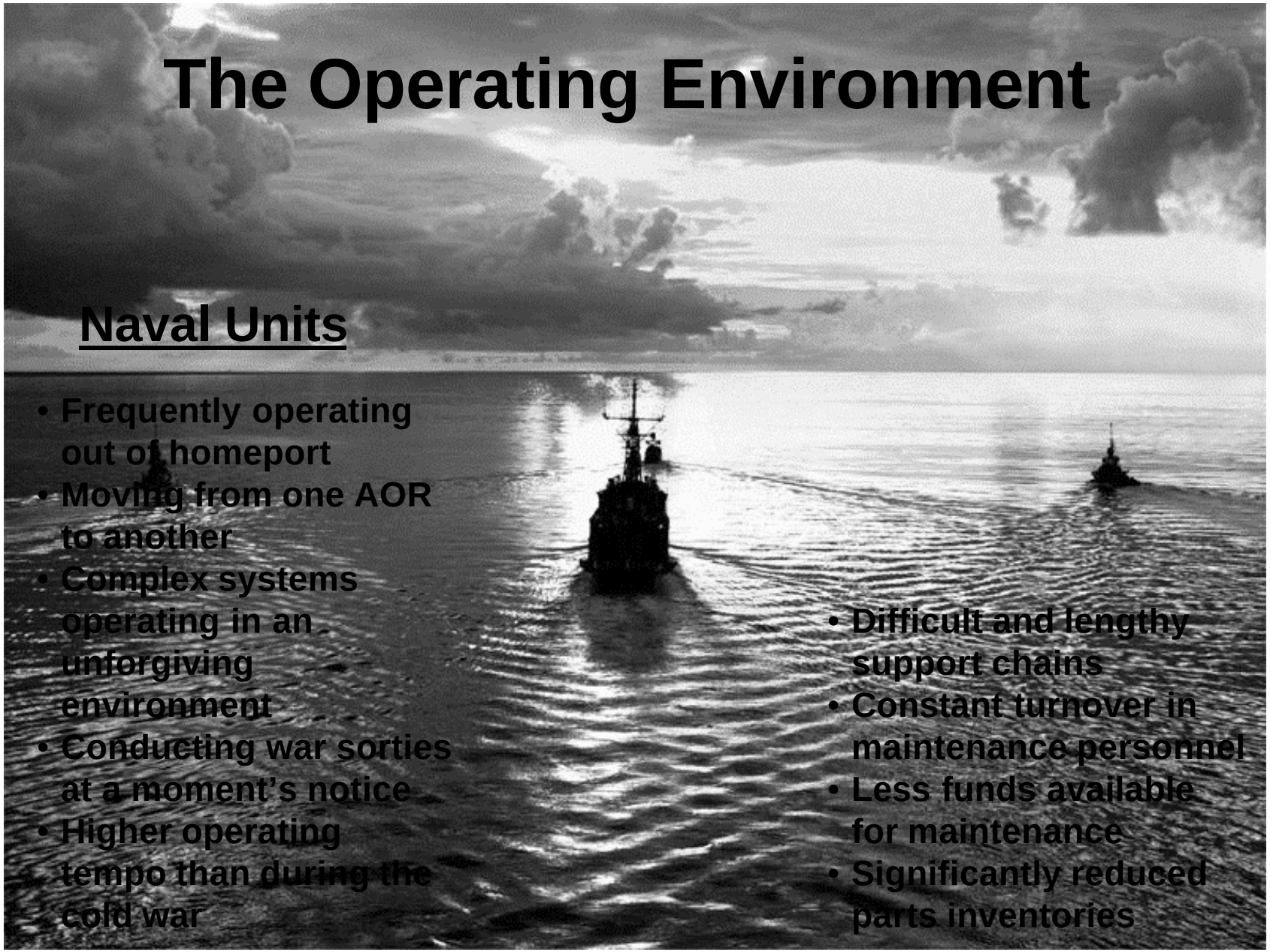
• 45% of Navy Units Underway
• 27% Deployed Outside CONUS
USJFCOM
2ND FLT
4 Ships
USTRATCOM
9 SSBNS
USSOUTHCOM
7 Ships
USEUCOM
6TH FLT
14 Ships
USCENTCOM
5TH FLT
19 Ships
USPACOM
7TH FLT
30 Ships
USPACOM
3RD FLT
27 Ship
140 of 315 Ships Underway

The Operating Environment

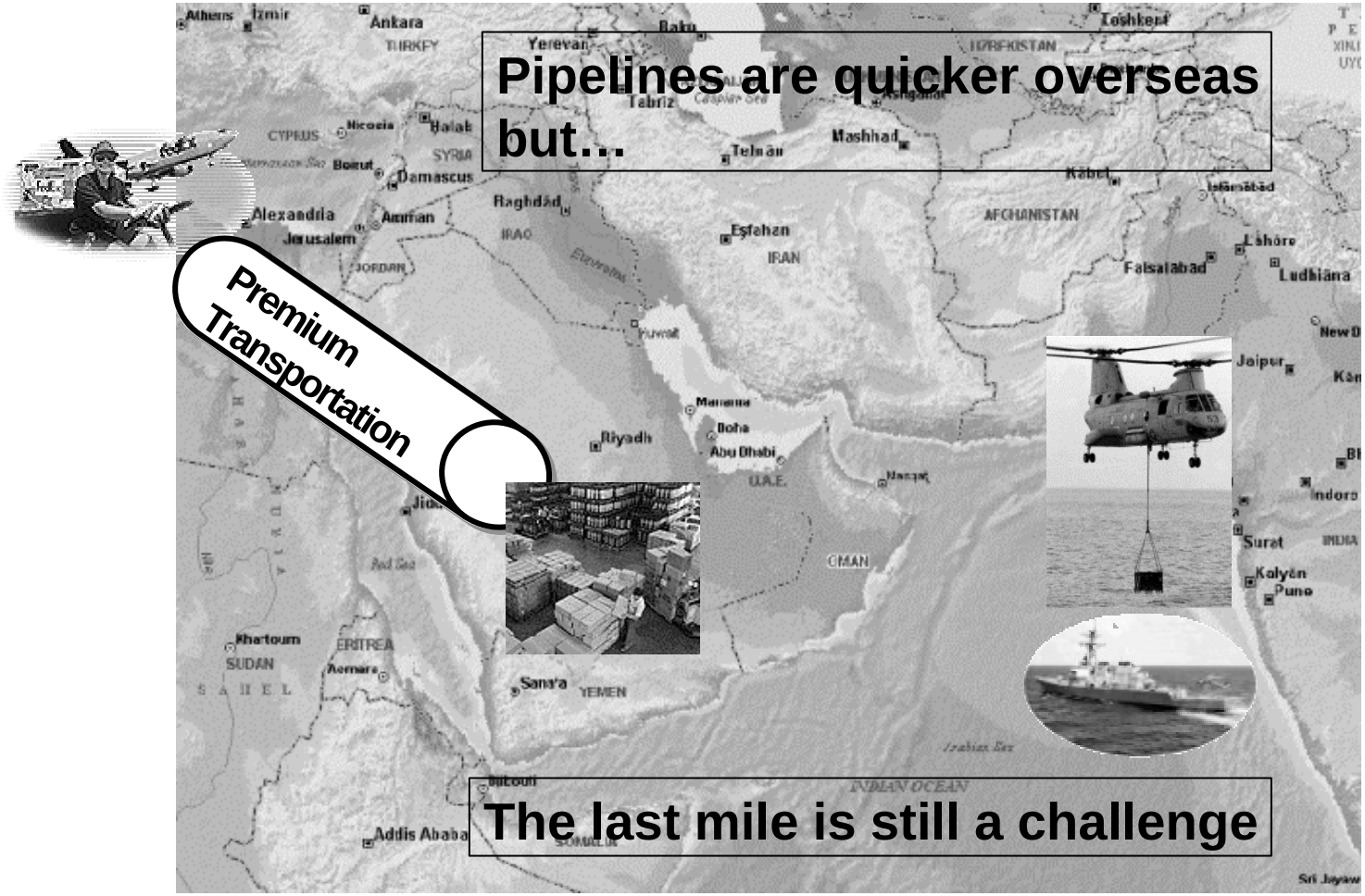


Naval Units

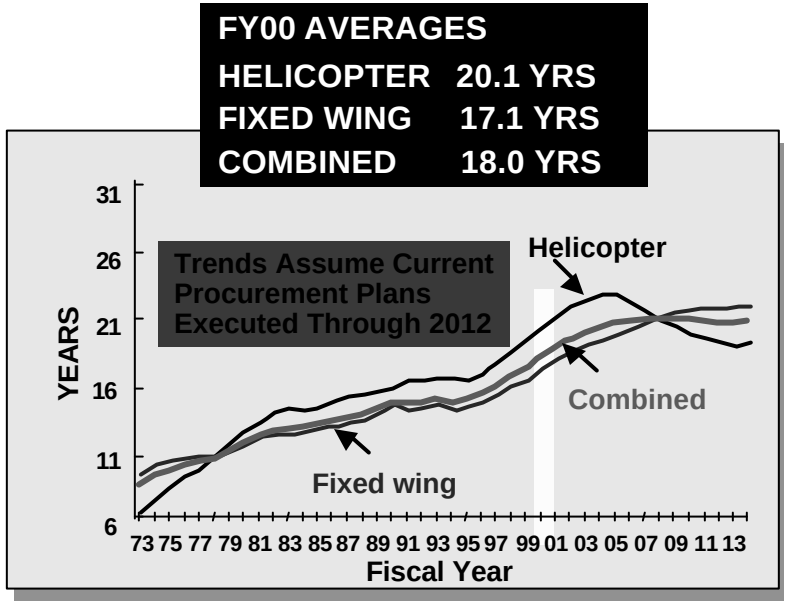
- Frequently operating out of homeport
- Moving from one AOR to another
- Complex systems operating in an unforgiving environment
- Conducting war sorties at a moment's notice
- Higher operating tempo than during the cold war

- Difficult and lengthy support chains
- Constant turnover in maintenance personnel
- Less funds available for maintenance
- Significantly reduced parts inventories

Today's Operating Areas



The Impact of Equipment Age



Center for Naval Analysis Finding… Demand grows by 8% per flight hour for each year that the air fleet ages…

P-3

Average 24 years old

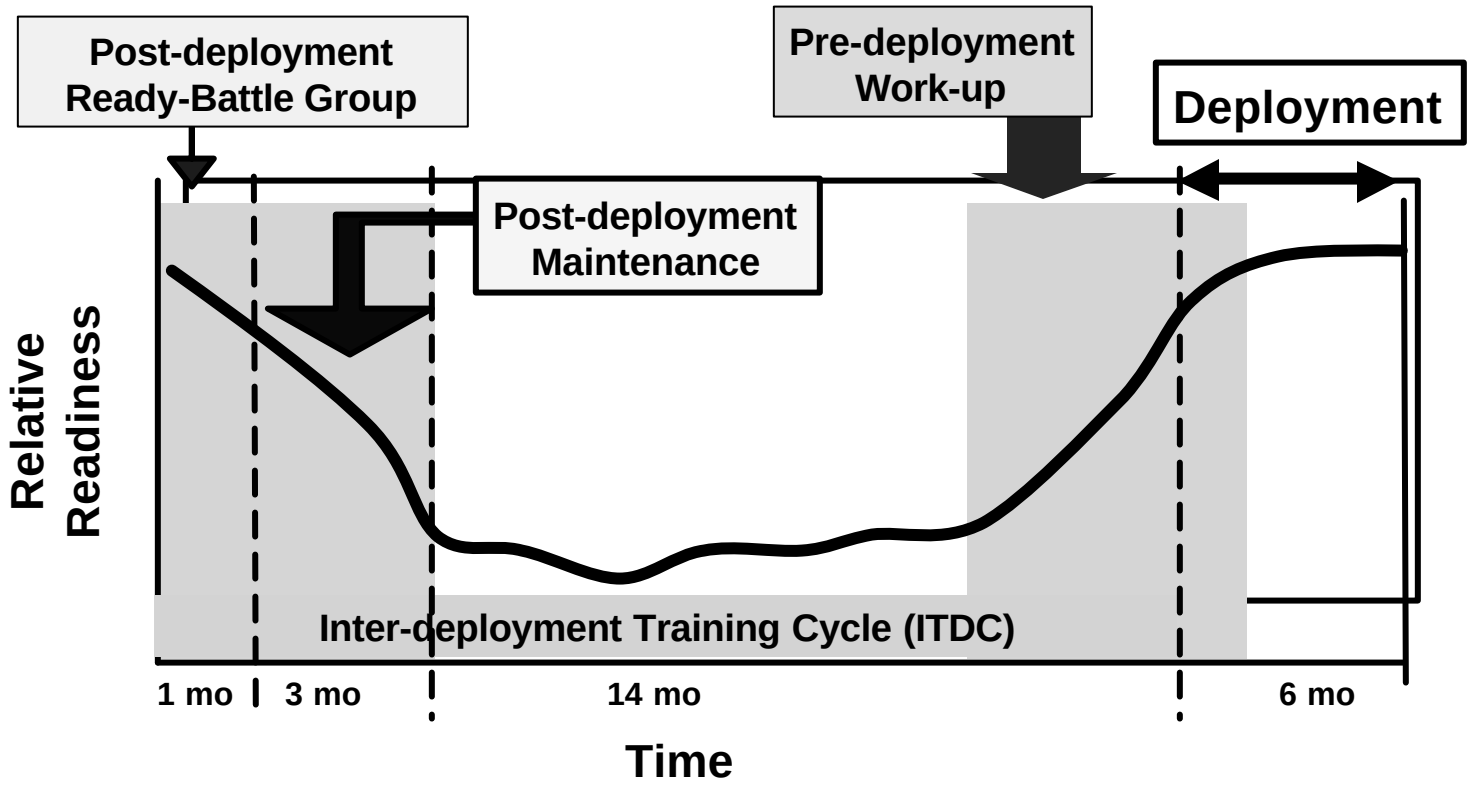
H-46

Average 33 years old

S-3

Average 25 years old

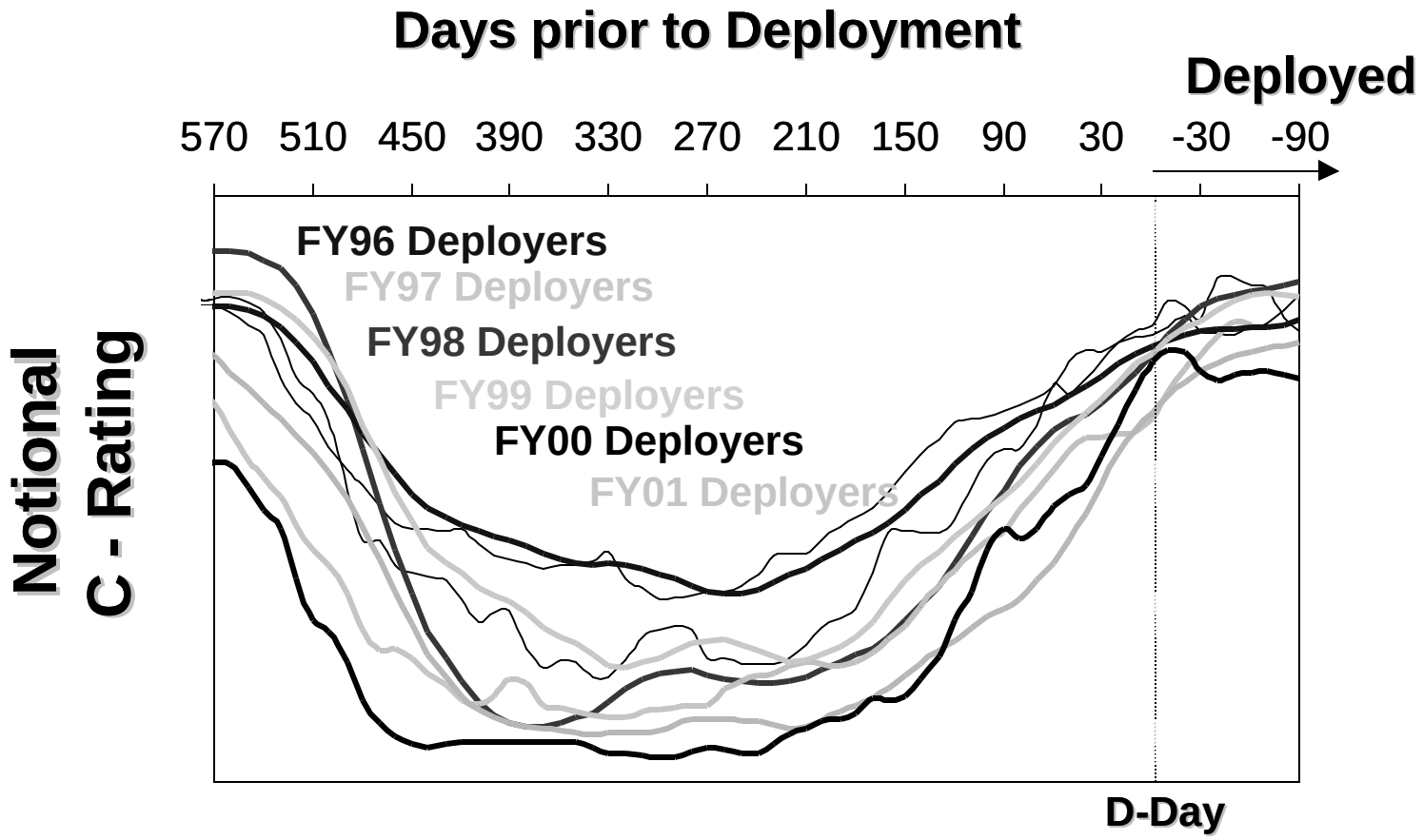
How We Deploy… Preparing a Battle Group



Each Battle Group cycles through this process…

Deploy, Backup, Stand-down, Personnel Turnover, Train, Prepare, Deploy

The Results of the Environment

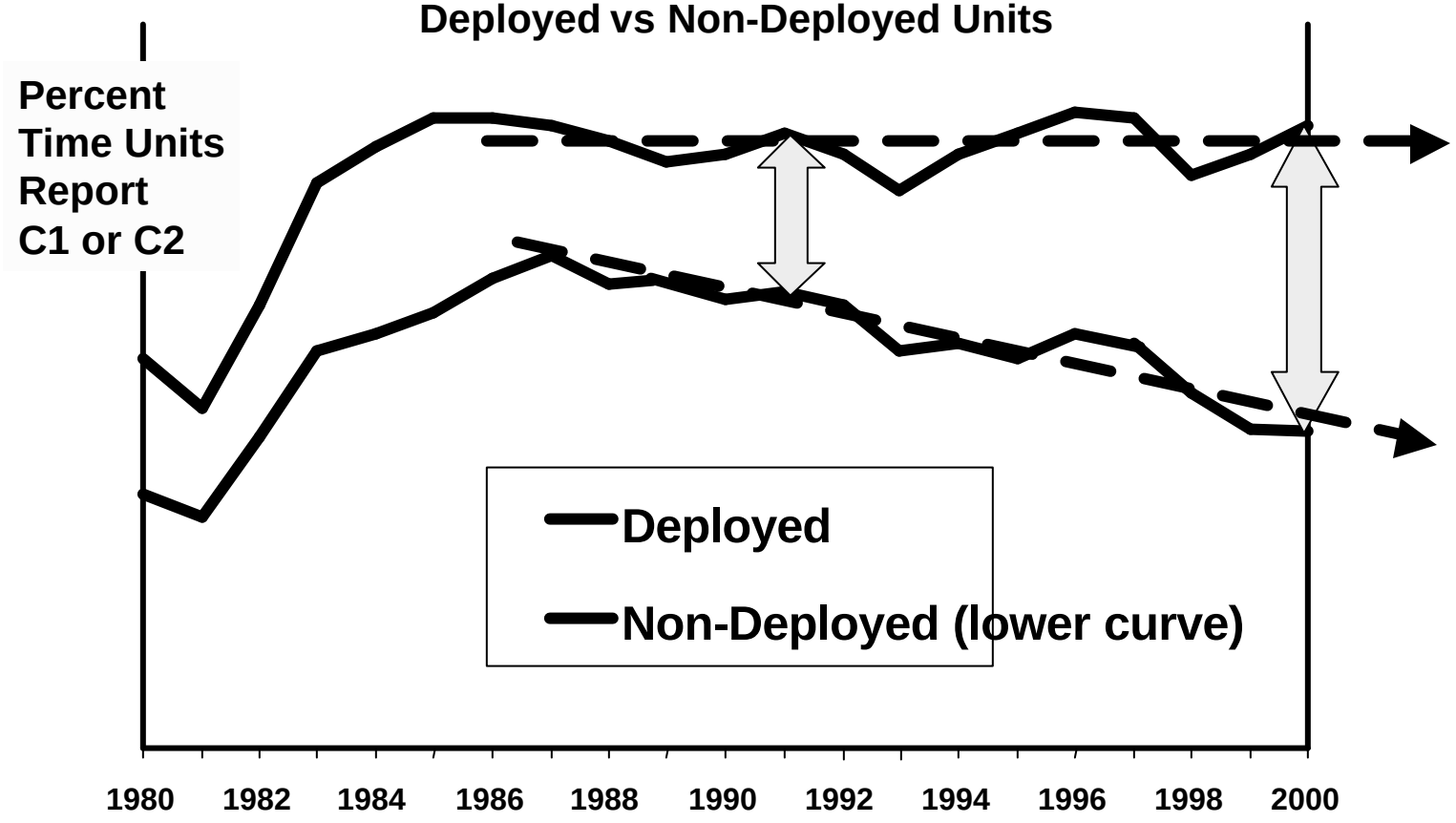


However, the climate has driven us to pay for this process by reducing the readiness of our forces between deployments

How We Paid For It

Readiness History

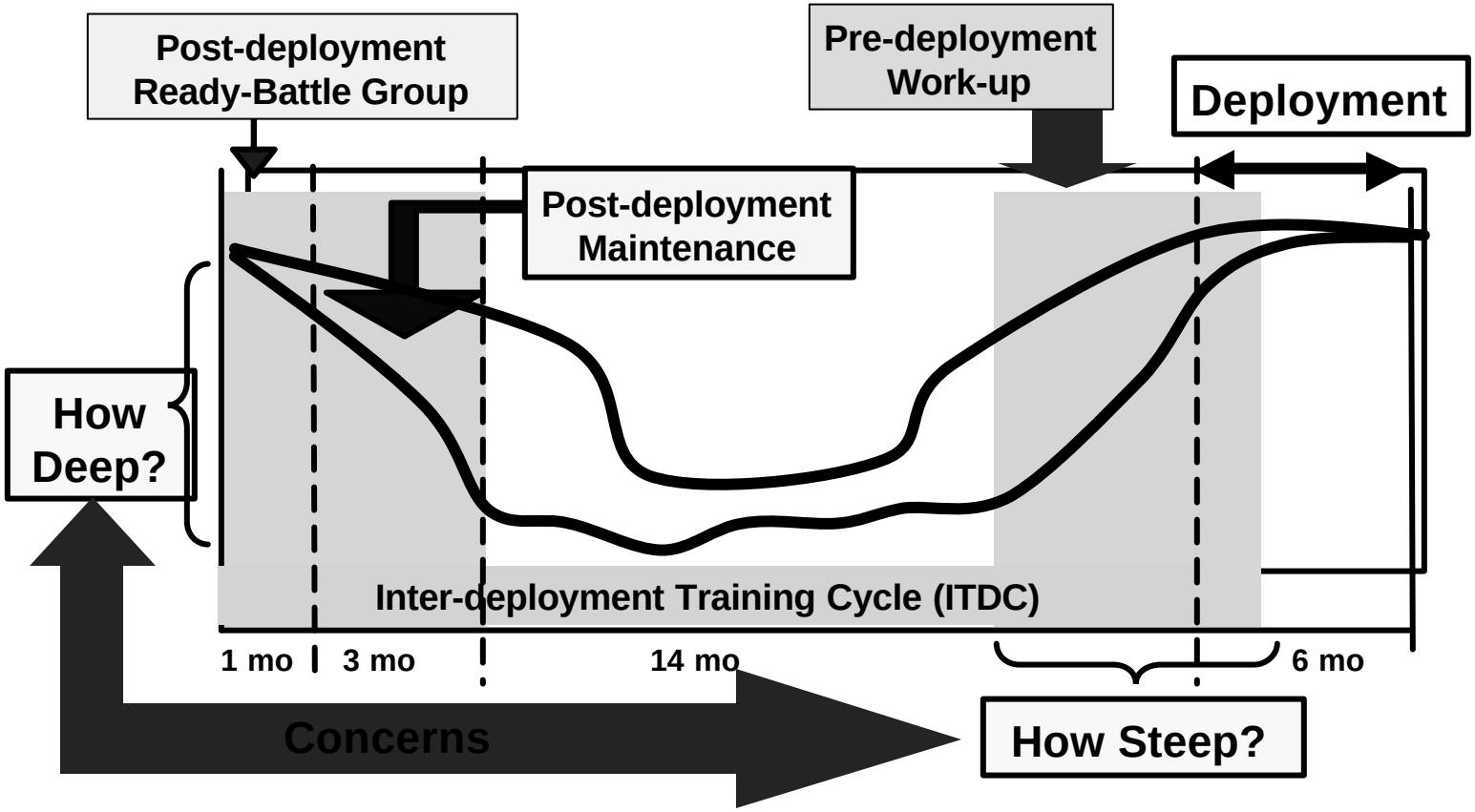
Deployed vs Non-Deployed Units



We have returned to non-deployed readiness levels not seen since the 1980s

What Should the Curve Look Like?

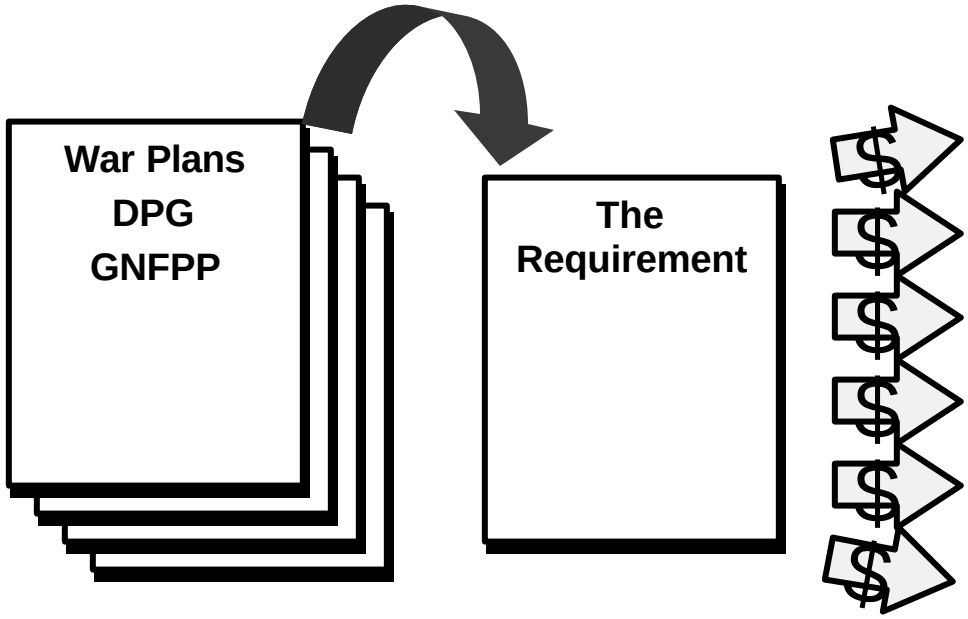
Did We Cut Too Much?



We have cut too much… and we need to move the curve up

Accomplishing Our Mission

Link the Requirement with the Elements Necessary to Support It



Elements

- **People**
- **Equipment**
- **Training**
- **Ordnance**
- **Fuel**
- **Maintenance**

Finally, we must make sure that all elements are funded and in place to support the requirement

Meeting the Challenge… Remaining Deployable

- **We have developed a system that supports sustained expeditionary deployment**
- **We are modifying this system to meet the challenges of today's environment**
- **Our system offers insights to the other services who are moving to a more expeditionary posture**